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Effective on 12/08/2004.					Complete if Known			
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).					Application Number 10/6		685,828	
FEE TRANSMITTAL For FY 2005 Applicant claims small entity status. See 37 CFR 1.27					Filing Date 10/14/2		2003	
					First Named Inventor Stuart		n S. P. Parkin	
					Examiner Name David L		am	
					Art Unit 2818			
TOTAL AMOUNT OF PAYMENT (S) 0					Allorney Docket No. ARC920030050US1			
METHOD OF PAYMENT (check all that apply)								
Check Card Money Order None Other (please identify):								
Deposit Account Deposit Account Number: 09-0441 Deposit Account Name: International Business Machines								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
Charge fee(s) Indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments								
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information and authorization on PTO-2038. FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES EXAMINATION FEES								
Application		Small	Entity	<u>Sn</u>	nall Entity	Sma	II Entity	Face Daid (E)
Utility	300			<u>e (\$)</u>)()	Fee (\$). 250		<u>ee (\$)</u>	Fees Paid (\$)
Design	200	•••	-)O	50	130	100	<u>0</u>
Plant	200		-		150	160	65 . 80	0
Reissuc	300		-	_	250		80 . 300 .	0
Provisional	200		-	0	0	000	0 .	0
2. EXCESS CLAIM FEES Small Entity								
Fee (5) Fee (5)								
Each claim over 20 (including Reissues)							50 200	25 100
Each independent claim over 3 (including Reissues) Multiple dependent claims							200 360	180
Total Claims Extra Claims Fee (\$) Fee Paid (\$)							Multiple Depen	
	20 or HP =	×		0		•	Fee (\$)	Fee Paid (\$)
HP = highest nu Indep. Claims	mber of total claims (Extra	paid for, if gre Claims		Fee Paid	r (\$)	_	0	
3	or HP =	x		0				
HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (S) Fee Paid (S)								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)								
Outer (e.g.,	iale ming surch	urge)						0
SUBMITTED BY	(2)		Y/102,	Pas's	tention Ma		1-	
Signature	$X^{\prime}IU$	(///	(Allon	tration No. 32	247	Telephone	408-323-5111
Name (Print/Type)	Samuel A. K	assatly	3				Date 02/0	7/2005

This collection of information is required by 37 CFR 1,138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patern and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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